

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|---------------------|
| S1 | 8 | maurice NEAR morency OR guoji NEAR shan OR denise NEAR fontaine | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/08/28 16:20 |
| S2 | 25 | grind\$3 pigment AND hydrometallurg\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/08/28 16:24 |
| S3 | 1 | "6500229" surfactant | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/08/28 17:05 |
| S4 | 2 | "6500229" sodium | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/08/28 17:05 |
| S5 | 2 | "6500229" method | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/08/28 17:08 |
| S6 | 13 | grind\$3 pigment AND hydrometallurg\$4 AND lead | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/08/28 17:25 |
| S7 | 12 | grind\$3 pigment AND hydrometallurg\$4 AND lead AND leach\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/08/28 17:26 |
| S8 | 31 | hydrometallurgy AND pigment | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/10 09:42 |
| S9 | 23 | hydrometallurgy AND pigment AND (iron OR steel OR magnetite OR ferrite) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/10 09:43 |
| S10 | 4 | hydrometallurgy AND pigment AND (magnetite OR ferrite) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/10 10:55 |
| S11 | 1277 | pigment AND (magnetite OR ferrite) AND filter AND grade | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/10 13:19 |
| S12 | 563 | pigment AND (magnetite AND ferrite) AND filter AND grade | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/10 13:19 |
| S13 | 558 | pigment AND (magnetite AND ferrite) AND filter AND grade AND metal | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/10 13:20 |

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| S14 | 0 | pigment AND (magnetite AND ferrite) AND filter AND grade AND steel NEAR mill NEAR dust | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/10 13:21 |
| S15 | 136 | pigment AND (magnetite AND ferrite) AND filter AND grade AND dust | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/10 13:21 |
| S16 | 1 | pigment AND (magnetite AND ferrite) AND filter AND grade AND steel NEAR dust | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/10 13:21 |
| S19 | 0 | ("2008/0206127").URPN. | USPAT | AND | ON | 2008/09/10 13:23 |
| S20 | 0 | pigment AND (magnetite AND ferrite) AND filter AND grade AND mill NEAR dust | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/10 13:23 |
| S21 | 222 | pigment AND (magnetite AND ferrite) AND (filter\$3 OR separat\$3) AND grade AND dust | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/10 13:24 |
| S22 | 152 | pigment AND (magnetite AND ferrite) AND (filter\$3 OR separat\$3) AND surfactant AND grade AND dust | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/10 13:24 |
| S23 | 0 | pigment AND (magnetite AND ferrite) AND (filter\$3 OR separat\$3) AND magnet3 AND surfactant AND grade AND dust | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/10 13:25 |
| S24 | 8 | "4432803" | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/10 13:40 |
| S25 | 4 | "6022406" | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/10 13:44 |
| S26 | 0 | Anti-Corrosion Pigments Coming Form Dust Of An Electric Arc Furnace And Containing Sacrificial Calcum | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2008/09/10 13:47 |
| S27 | 1 | "4432803" AND grade | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/10 15:07 |
| S28 | 2 | "6022406" grade | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/10 15:08 |
| S31 | 4 | "6022406" pigment | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/10 15:09 |

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| S32 | 6 | "5942198" grade | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/10 15:10 |
| S34 | 2 | "6500229" (filter\$3 OR filtrat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/10 15:38 |
| S35 | 1 | "6022406" filter | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/10 16:19 |
| S36 | 14 | ("4432803" OR "5601630" OR "5942198" OR "6022406") AND grade | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/10 16:43 |
| S37 | 0 | "4,340.665" | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/11 10:16 |
| S38 | 5 | "4,340,665" | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/11 10:17 |
| S39 | 1004 | pigment AND (magnetite AND ferrite) AND (filter OR sieve OR separat\$3) AND grade AND metal | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/11 11:38 |
| S40 | 0 | cement ADJ pigment AND (magnetite AND ferrite) AND (filter OR sieve OR separat\$3) AND grade AND metal | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/11 11:38 |
| S41 | 0 | cement NEAR pigment AND (magnetite AND ferrite) AND (filter OR sieve OR separat\$3) AND grade AND metal | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/11 11:38 |
| S42 | 38 | cement AND pigment AND (magnetite AND ferrite) AND (filter OR sieve OR separat\$3) AND grade AND metal | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/11 11:39 |
| S43 | 11 | "4190422" | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/09/12 10:14 |
| S44 | 0 | phosphate deflocculant zeta ADJ potential isoelectric ADJ point | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/09/03 17:48 |
| S45 | 19 | phosphate deflocculant zeta ADJ potential | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/09/03 17:48 |
| S46 | 18 | phosphate deflocculant zeta ADJ potential metal | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/09/03 17:49 |

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| S47 | 13 | phosphate deflocculant zeta ADJ potential powder | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/09/03 17:49 |
| S48 | 16 | phosphate deflocculant zeta metal (powder OR dust) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/09/03 17:50 |
| S49 | 331 | phosphate deflocculant metal (powder OR dust) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/09/03 17:51 |
| S50 | 128 | phosphate deflocculant metal (powder OR dust) mill | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/09/03 17:51 |
| S51 | 81 | phosphate deflocculant metal (powder OR dust) mill NOT ceramic | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/09/03 17:52 |
| S52 | 0 | sodium metaphosphate deflocculant metal (powder OR dust) mill NOT ceramic | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/09/03 17:52 |
| S53 | 2 | sodium metaphosphate deflocculant metal (powder OR dust) mill | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/09/03 17:52 |
| S54 | 7 | sodium metaphosphate deflocculant metal (powder OR dust) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/09/03 17:53 |
| S55 | 3 | sodium metaphosphate deflocculant metal (powder OR dust) magnet \$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2009/09/03 17:59 |
| S57 | 54382 | magnetic separation phosphate | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/02/17 10:17 |
| S58 | 3860 | magnetic separation phosphate dispersant | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/02/17 10:18 |
| S59 | 81 | magnetic separation alkali NEAR phosphate dispersant | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/02/17 10:18 |
| S60 | 799 | magnetic separation sodium NEAR phosphate dispersant | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/02/17 10:18 |
| S61 | 28 | magnetic separation sodium NEAR metaphosphate dispersant | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/02/17 10:18 |
| S62 | 3 | "magnetic separation" sodium NEAR metaphosphate dispersant | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/02/17 10:19 |
| S63 | 7 | "magnetic separation" sodium NEAR metaphosphate | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/02/17 10:45 |

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| S64 | 0 | "magnetic separation" alkali NEAR metaphosphate dispersant | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/02/17 11:03 |
| S65 | 1 | "magnetic separation" alkali NEAR phosphate dispersant | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/02/17 11:03 |
| S66 | 2 | "magnetic separation" alkali NEAR phosphate | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/02/17 11:03 |
| S67 | 1345 | "magnetic separation" sodium NEAR phosphate | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/02/17 11:04 |
| S68 | 38 | "magnetic separation" sodium NEAR phosphate dispersant | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/02/17 11:04 |
| S69 | 199 | "magnetic separation" phosphate dispersant | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/02/17 11:05 |
| S70 | 4078 | "magnetic separation" phosphate | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/02/17 11:06 |
| S71 | 15 | "magnetic separation" phosphate dispersant arc furnace | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/02/17 11:07 |
| S72 | 4 | "magnetic separation" phosphate dispersant "arc furnace" | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/02/17 11:07 |
| S73 | 16 | hydrometallurgy (electric ADJ arc ADJ furnace OR EAF) (dust OR partic\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/05/12 16:07 |
| S74 | 16 | (hydrometallurgy OR hydro ADJ metallurgy) (electric ADJ arc ADJ furnace OR EAF) (dust OR partic\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/05/12 16:08 |
| S75 | 7 | (hydrometallurgy OR hydro ADJ metallurgy) (electric ADJ arc ADJ furnace OR EAF) (dust OR partic\$6) (ferrite OR magenitite) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/05/12 16:10 |
| S76 | 1 | (hydrometallurgy OR hydro ADJ metallurgy) (electric ADJ arc ADJ furnace OR EAF) (dust OR partic\$6) (ferrite OR magenitite) phosphate | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/05/12 17:06 |
| S77 | 400 | 75/743.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/05/12 17:09 |

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| S78 | 77 | 75/743.ccls. (hydrometallurgy OR hydro ADJ metallurgy) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/05/12 17:09 |
| S79 | 100 | 75/746.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2010/05/25 16:57 |
| S80 | 10 | 75/746.ccls. arc ADJ furnace | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2010/05/25 16:58 |
| S81 | 77 | 75/743.ccls. (hydrometallurgy OR hydro ADJ metallurgy) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/05/25 17:16 |
| S82 | 7 | (hydrometallurgy OR hydro ADJ metallurgy) (electric ADJ arc ADJ furnace OR EAF) (dust OR partic\$6) (ferrite OR magnetite) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/05/25 17:16 |
| S83 | 400 | 75/743.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/05/25 17:16 |
| S84 | 16 | (hydrometallurgy OR hydro ADJ metallurgy) (electric ADJ arc ADJ furnace OR EAF) (dust OR partic\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/05/25 17:16 |
| S85 | 16 | hydrometallurgy (electric ADJ arc ADJ furnace OR EAF) (dust OR partic\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/05/25 17:17 |
| S86 | 4 | "magnetic separation" phosphate dispersant "arc furnace" | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2010/05/25 17:17 |

6/2/2010 11:04:13 AM

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